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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Rothenberg *et al.*
 ASSIGNEE : BILLUPS-ROTHENBERG, INC.
 SERIAL NUMBER : 09/277,457 EXAMINER : E. Campbell
 FILING DATE : March 26, 1999 ART UNIT : 1658
 FOR : MUTATIONS ASSOCIATED WITH IRON DISORDERS

Assistant Commissioner for Patents
Washington, D.C. 20231

REVOCATION BY ASSIGNEE AND NEW POWER OF ATTORNEY

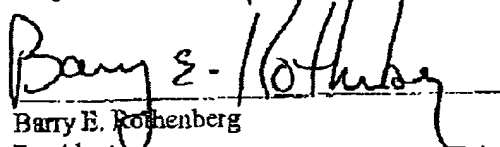
BILLUPS-ROTHENBERG, INC., a company and owner of the above-identified United States patent application Serial No. 09/277,457, filed March 26, 1999, assignment recorded on July 20, 1999, at Reel/Frame: 010108/0336, hereby revokes any and all former powers of attorney and appoints:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin N. Ainsworth	39,586	Kris Kalidindi	41,461
Ingrid A. Beattie	42,306	Christina V. Karnakis	45,899
William Belanger	40,509	Robert V. Klauzinski	42,742
Naomi Biswas	38,384	Kristin E. Konzak	44,848
Bradford C. Blaise	47,429	Cynthia Kozakiewicz	42,764
Duane Blake	47,279	Barry J. Marcenberg	40,715
Yong Choi	43,324	William A. Marino	44,219
David F. Crosby	36,400	A. Jason Mirabito	28,161
Christopher J. Cumco	42,450	Michel Morency	Limited Recognition
Brett N. Dorny	35,860	Bradley Olson	40,750
Marianne Downing	42,870	Carol H. Peters	45,010
Ivor R. Elrifi	39,529	David W. Poirier	43,007
Heidi A. Erlacher	45,409	Michael Renaud	44,299
Christina Gadiano	37,628	Brian Rosenbloom	41,276
James G. Gatto	32,694	Robert J. Sayre	42,124
Richard Gervase	46,725	Eric Schulman	43,350
Matthew J. Golden	35,161	Thomas M. Sullivan	39,392
John A. Harre	37,345	Janine M. Susan	46,119
Brian P. Hopkins	42,669	Howard Susser	33,556
Shane Hunter	41,858	Raphael A. Valencia	43,216
David E. Johnson	41,874		

I, the undersigned, hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the patent.

Please charge any fee or any fee deficiency occasioned by this document to Deposit Account No. 50-0311, Attorney Reference No. 09999-515.

Respectfully submitted,


Barry E. Rothenberg
President
BILLUPS-ROTHENBERG, INC.

Date:

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